SUPPLEMENTAL AMENDMENT UNDER 37 C.F.R. § 1.111 U.S. Application No.: 10/051.199

Attorney Docket No.: O68167

## AMENDMENTS TO THE SPECIFICATION

Please replace the present Abstract of the Disclosure with the following amended Abstract of the Disclosure (a clean version of the new Abstract to be substituted into the application is attached hereto).

A composite polymer electrolyte membrane is formed from a first polymer electrolyte comprising a suffonated polyarylene polymer and a second polymer electrolyte comprising another hydrocarbon polymer electrolyte. In the first polymer electrolyte, 2-70 mol% constitutes an aromatic compound unit with an electron-attractive group in its principal chain, while 30–98 mol% constitutes an aromatic compound unit without an electron-attractive group in its principal chain. The second polymer electrolyte is a sulfonated polyether or sulfonated polysulfide polymer electrolyte. The-composite-polymer-electrolyte membrane-is-formed-from a-matrix comprising the-first polymer-electrolyte selected-from among-sulfonated polysulfene polymers and having-an-ion-exchange-especity-in excess of 1.5 mog/g-but-less-than-3.0 mog/g-which-is supported on a reinforcement-comprising the second polymer-electrolyte-membrane repeativ-in-excess of 0.5 mog/g-but-less-than-1.5 mog/g- The-polymer-electrolyte-membrane comprisies + polyarylene-polymer-sulfonated-so-that-the-Q-value-is-within-the-range-0.09-0.18 Clom<sup>3</sup>.